

## Abstract

This invention relates to a cysteine protease inhibitor comprising casein which is a protein derived from milk, a partial peptide of casein, and/or hydrolysate of casein as an active ingredient. The cysteine protease inhibitor of the present invention can be used as preventive or therapeutic drug for osteoporosis, malignant hypercalcemia, breast cancer, prostate cancer, periodontitis or bacterial and viral infectious diseases, and food, drink, feed and the like.